Atty. Docket No.: 58073 (47137) **PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Jardemark et al. Examiner: R. Kosson

Serial No.: 10/688,794

Filed: October 15, 2003 Group Art Unit: 1652

Titled: NANOELECTRODES AND

NANOTIPS FOR RECORDING TRANSMEMBRANE CURRENTS IN

A PLURALITY OF CELLS

Conf. No.: 9727

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

In response to the Restriction Requirement dated April 22, 2008, Applicants **elect Group 5, Claims 55-65, 67, 71 and 75-91** for prosecution on the merits, with traverse.

The Restriction Requirement also requires a species election to one of the different conducting media listed in claim 58 and 59. Applicants herein **elect liquid conducting medium**.

Applicants understand that upon an allowance of a generic claim, Applicants will be entitled to consideration of claims to additional species, which depend from or otherwise require all the limitations of an allowable generic claim. Applicants fully intend to seek consideration of any and all additional species.

If a telephone conversation with Applicants' representative would be useful to advance prosecution of the application, the Examiner is encourage to the contact the undersigned.